

JUN 19 2008

**PATENT**

Atty Docket No.: 100110550-1

App. Ser. No.: 10/032,245

**IN THE CLAIMS:**

*Please find below a listing of all of the pending claims. The statuses of the claims are set forth in parentheses.*

1. (Currently Amended) A communication system comprising:

a communication network; and

a plurality of electronic devices coupled to said communication network, at least one of said plurality of electronic devices including a power button and a selector, the selector engageable to initiate a user initiated communication interface that when enabled presents network connectivity information specific to an associated electronic device implementing said communication interface, wherein said network connectivity information includes a unique identification of said associated electronic device, wherein said network connectivity information is necessary for establishing communication paths between said associated electronic device and other electronic devices coupled to said communication network, wherein said network connectivity information provides information pertaining and unique to said associated electronic device and is universally used to establish communication between said associated electronic device and each of said other electronic devices.

2. (Original) The communication system as described in Claim 1, further comprising:

a central communication interface for monitoring initiations of said communication interfaces by said plurality of electronic devices, and for establishing a communication path automatically between a first and second electronic device of said plurality of electronic

**PATENT**

Atty Docket No.: 100110550-1

App. Ser. No.: 10/032,245

devices when their associated first and second communication interfaces, respectively, have been initiated under a condition.

3. (Original) The communication system as described in Claim 2, wherein said condition is initiating said first and second communication interfaces within a period of time.
4. (Original) The communication system as described in Claim 2, wherein said condition is initiating said first and second communication interfaces within a geographical location.
5. (Original) The communication system as described in Claim 1, wherein one of said plurality of electronic devices is a mobile device.
6. (Original) The communication system as described in Claim 1, wherein one of said plurality of electronic devices is a personal digital assistant (PDA).
7. (Original) The communication system as described in Claim 1, wherein said selector is a button.
8. (Original) The communication system as described in Claim 1, wherein said selector is a software enabled selector located on a display of associated electronic devices.

**PATENT**

Atty Docket No.: 100110550-1

App. Ser. No.: 10/032,245

9. (Original) The communication system as described in Claim 1, wherein each of said plurality of electronic devices comprise a graphical user interface for assisting users to establish said communication paths over said communication network.

10. (Original) The communication system as described in Claim 1, wherein said communication network is a wide area network.

11. (Currently Amended) A method of connection comprising:

providing a communication interface on a first electronic device coupled to a communication network that when initiated by a user at said first electronic device provides an indication at said first device of any second electronic device available and configured to establish a communications path directly with the first electronic device, and further provides to said user pertinent network connectivity information pertaining and-unique to and including a unique identification of said first electronic device necessary for establishing communication paths with said second electronic device coupled to said communication network, wherein said network connectivity information is universally used to establish communication between said first electronic device and said second electronic device coupled to said communication network;

prompting through said communication interface for said user to provide through said communication interface said network connectivity information to establish a communication path through said communication network to said second electronic device; and

prompting through said communication interface for said user to provide through said communication interface network connectivity information specific to said second electronic

**PATENT**

Atty Docket No.: 100110550-1

App. Ser. No.: 10/032,245

device to establish said communication path, wherein said network connectivity information specific to said second electronic device is generically used to establish communication between said second electronic device and any device coupled to said communication network.

12. (Original) The method of connection as described in Claim 11, further comprising:

providing said communication interface universally on a plurality of electronic devices coupled to said communication network; and

providing pertinent network connectivity information for electronic devices upon initiating their respective communication interfaces for establishing said communication paths with other devices coupled to said communication network.

13. (Previously Presented) The method of connection as described in Claim 12, further comprising:

automatically establishing a communication path between said first electronic device and said second electronic device when their associated first and second communication interfaces, respectively, have been initiated under a condition.

14. (Original) The communication system as described in Claim 13, wherein said condition is initiating said first and second communication interfaces within a period of time.

**PATENT**

Atty Docket No.: 100110550-1  
App. Ser. No.: 10/032,245

15. (Original) The communication system as described in Claim 13, wherein said condition is initiating said first and second communication interfaces within a geographical location.

16. (Original) The method of connection as described in Claim 11, wherein said network connectivity information is a device identification (ID).

17. (Previously Presented) The method of connection as described in Claim 11, further comprising assisting said user of said first electronic device through a graphical user interface to establish a communication path between said first electronic device and said second electronic device chosen by said user, said second electronic device located on said communication network.

18. (Previously Presented) The method of connection as described in Claim 17, further comprising:

providing a set of possible connections to other known devices located on said communication network for selection by said user.

19. (Currently Amended) A method of connection comprising:

at a first electronic device, initiating a communication interface by a user, said first electronic device coupled to a communication network, wherein said first electronic device is configured to provide to a user connectivity information for establishing a direct connection with any second electronic device coupled to the communication network;

providing to said user at said first electronic device network connectivity information

**PATENT**

Atty Docket No.: 100110550-1

App. Ser. No.: 10/032,245

for said first electronic device, said network connectivity information necessary for establishing communication paths to said second electronic device coupled to said communication network, wherein said network connectivity information provides information pertaining ~~and unique to~~ and including a unique identification of said first electronic device and is universally used to establish communication between said first electronic device and each of said second electronic device coupled to said communication network.

20. (Previously Presented) The method of connection as described in Claim 19, wherein the providing further comprises:

providing said network connectivity information on a display of said first electronic device.

21. (Previously Presented) The method of connection as described in Claim 19, wherein the providing further comprises:

providing a hard copy of said information.

22. (Previously Presented) The method of connection as described in Claim 19, wherein the initiating further comprises:

acknowledging the engagement of a physical selector located on said first electronic device to initiate said communication interface.

**PATENT**

Atty Docket No.: 100110550-1

App. Ser. No.: 10/032,245

23. (Original) The method of connection as described in Claim 22, wherein said physical selector is a button.

24. (Previously Presented) The method of connection as described in Claim 19, wherein the initiating further comprises:

acknowledging the engagement of a software enabled selector located on a display of said first electronic device to initiate said communication interface.

25. (Previously Presented) The method of connection as described in Claim 19, further comprising:

assisting said user of said first electronic device through a graphical user interface to establish a communication path between said first electronic device and said second electronic device chosen by said user, said second electronic device located on said communication network.

26. (Previously Presented) The method of connection as described in Claim 25, wherein assisting further comprises:

providing a set of possible connections to other known devices located on said communication network for selection by said user.

27. (Previously Presented) The method of connection as described in Claim 25, wherein assisting further comprises:

prompting said user of said first electronic device for other network connectivity

**PATENT**

Atty Docket No.: 100110550-1

App. Ser. No.: 10/032,245

information from said second electronic device obtained by initiating a second communication interface at said second electronic device.

28. (Original) The method of connection as described in Claim 19, wherein said network connectivity information is an internet protocol (IP) address.

29. (Currently Amended) A computer system comprising:

a processor; and

a computer readable memory coupled to said processor and containing program instructions that, when executed, implement a method of connection comprising:

providing a communication interface on a first electronic device coupled to a communication network that when initiated by a user provides an indication at said first electronic device of any second electronic device available and configured to establish a communications path directly with the first electronic device, and further provides to said user pertinent network connectivity information pertaining ~~and~~-unique to and including a unique identification of said first electronic device necessary for establishing communication paths with said second electronic device coupled to said communication network, wherein said network connectivity information is universally used to establish communication between said first electronic device and said second electronic device coupled to said communication network.

30. (Original) The computer system as described in Claim 29, wherein said method further comprises:



**PATENT**

Atty Docket No.: 100110550-1

App. Ser. No.: 10/032,245

providing said communication interface universally on a plurality of electronic devices coupled to said communication network; and

providing pertinent network connectivity information for electronic devices upon initiating their respective communication interfaces for establishing said communication paths with other devices coupled to said communication network.

31. (Previously Presented) The computer system as described in Claim 30, wherein said method further comprises:

automatically establishing a communication path between said first electronic device and said second electronic device when their associated first and second communication interfaces, respectively, have been initiated under a condition.

32. (Original) The computer system as described in Claim 31, wherein said condition is initiating said first and second communication interfaces within a period of time.

33. (Original) The computer system as described in Claim 31, wherein said condition is initiating said first and second communication interfaces within a geographical location.

34. (Original) The computer system as described in Claim 29, wherein said network connectivity information is a device identification (ID).

35. (Previously Presented) The computer system as described in Claim 29, wherein said method further comprises:

**PATENT**

Atty Docket No.: 100110550-1

App. Ser. No.: 10/032,245

assisting said user of said first electronic device through a graphical user interface to establish a communication path between said first electronic device and said second electronic device chosen by said user, said second electronic device located on said communication network.

36. (Previously Presented) The computer system as described in Claim 35, wherein said method further comprises:

providing a set of possible connections to other known devices located on said communication network for selection by said user.